



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

Anadromous Water Catalog Number of Waterway: 245-50-10050-2016

Name of Waterway: Big River North Fork side channel

USGS Quad: Kenai D-7

Status: Cataloged

☐ USGS Name

☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination #	03 095	Regional Supervisor	Date
Revision Year:	2003	AWC Project Biologist	10 MAR 03
Revision to: Atlas	Catalog	Drafted	Date
Both <input checked="" type="checkbox"/>			
Revision Code:	B-2		

SITE INFORMATION Station: FSH0210A46 Visit: 1 Date Observed: 7/30/2000 Latitude: 60.844847 Longitude: -152.32637
Legal Description: NE 1/4 Section 29, T. 9 N., R. 17 W., S.M.

STREAM PARAMETER

	Wetted	OHW
Width (m)	11.4	18
Thalweg Depth (m)	0.1	

Water Temp. (C): 12.7 Stream Stage: Medium
Dominant Substrate: Gravel

Station Comments:

SPECIES INFORMATION pink salmon Life Stage: Juvenile Count: 1 Life History: Anadromous
Sampling Method: Portable Electrofisher Area (m2): Effort (s): 90 Trap Time (h): Trap in:
Fish passage barrier at site: Specific Barrier Unknown Trap out:
Species Comments: No Pr found upstream

SPECIES INFORMATION sockeye salmon Life Stage: Juvenile Count: 1 Life History: Anadromous
Sampling Method: Portable Electrofisher Area (m2): Effort (s): 90 Trap Time (h): Trap in:
Fish passage barrier at site: None Trap out:
Species Comments: Sr also observed upstream at 11A54

SPECIES INFORMATION Dolly Varden Life Stage: Juvenile Count: 31 Life History: Unknown
Sampling Method: Portable Electrofisher Area (m2): Effort (s): 90 Trap Time (h): Trap in:
Fish passage barrier at site: None Trap out:
Species Comments: many more sighted

Additional Comments:

Next Page
for more
species...

Pink (35 mm), sockeye (41 mm), coho (48, 35, 34 mm);
suspect all 3 species spawn here. Good spawning and
rearing habitat. Previously cataloged for coho spawning and
coho spawning (AWC 2002).

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including:
number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing
location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing
habitat; locations, types, and heights of any barriers; etc.

Name of Observer: Joe Buckwalter, Fish and Wildlife Technician

Phone: (907)267-2345

Date Printed: 12/12/2002

Signature: Joe Buckwalter

Address: Habitat and Restoration Division, Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, AK 995181599 USA

JAN 14 2003

HABITAT AND RESTORATION
REGION II
DIVISION

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody
should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous
Fishes per AS 16.05.870.

Signature of Area Biologist:

SPECIES INFORMATION coho salmon

Sampling Method: Portable Electrofisher

Fish passage barrier at site: None

Species Comments:

Life Stage: Juvenile

Count: 4

Life History: Anadromous

Area (m2): Effort (s): 90 Trap Time (h):

Trap in:

Trap out:

4

SPECIES INFORMATION stickleback, undifferentiated

Sampling Method: Portable Electrofisher

Fish passage barrier at site: None

Species Comments:

Life Stage: Juvenile/Adult

Count: 1

Life History: Unknown

Area (m2): Effort (s): 90 Trap Time (h):

Trap in:

Trap out:

5

SPECIES INFORMATION sculpin, undifferentiated

Sampling Method: Portable Electrofisher

Fish passage barrier at site: None

Species Comments:

Life Stage: Juvenile/Adult

Count: 2

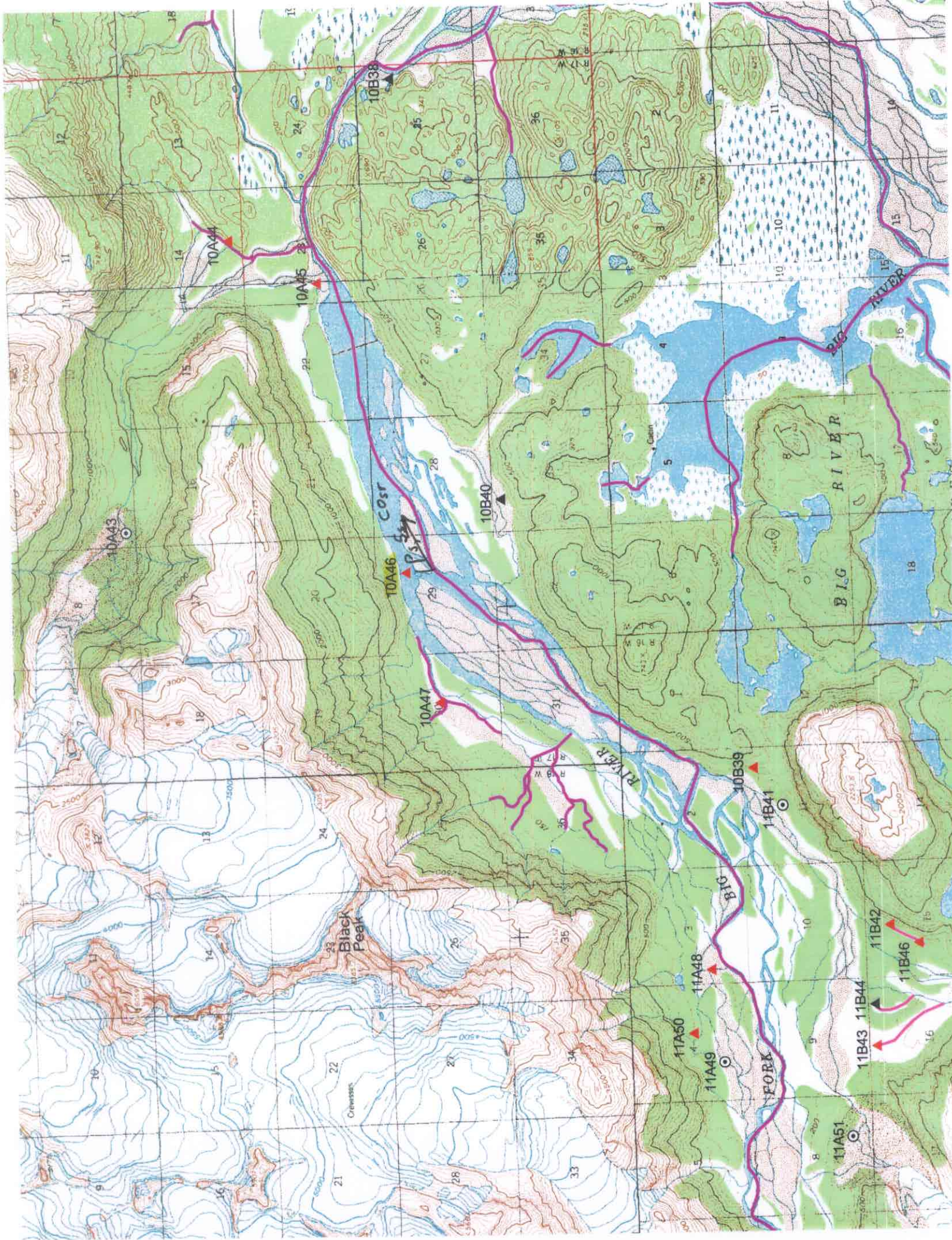
Life History: Unknown

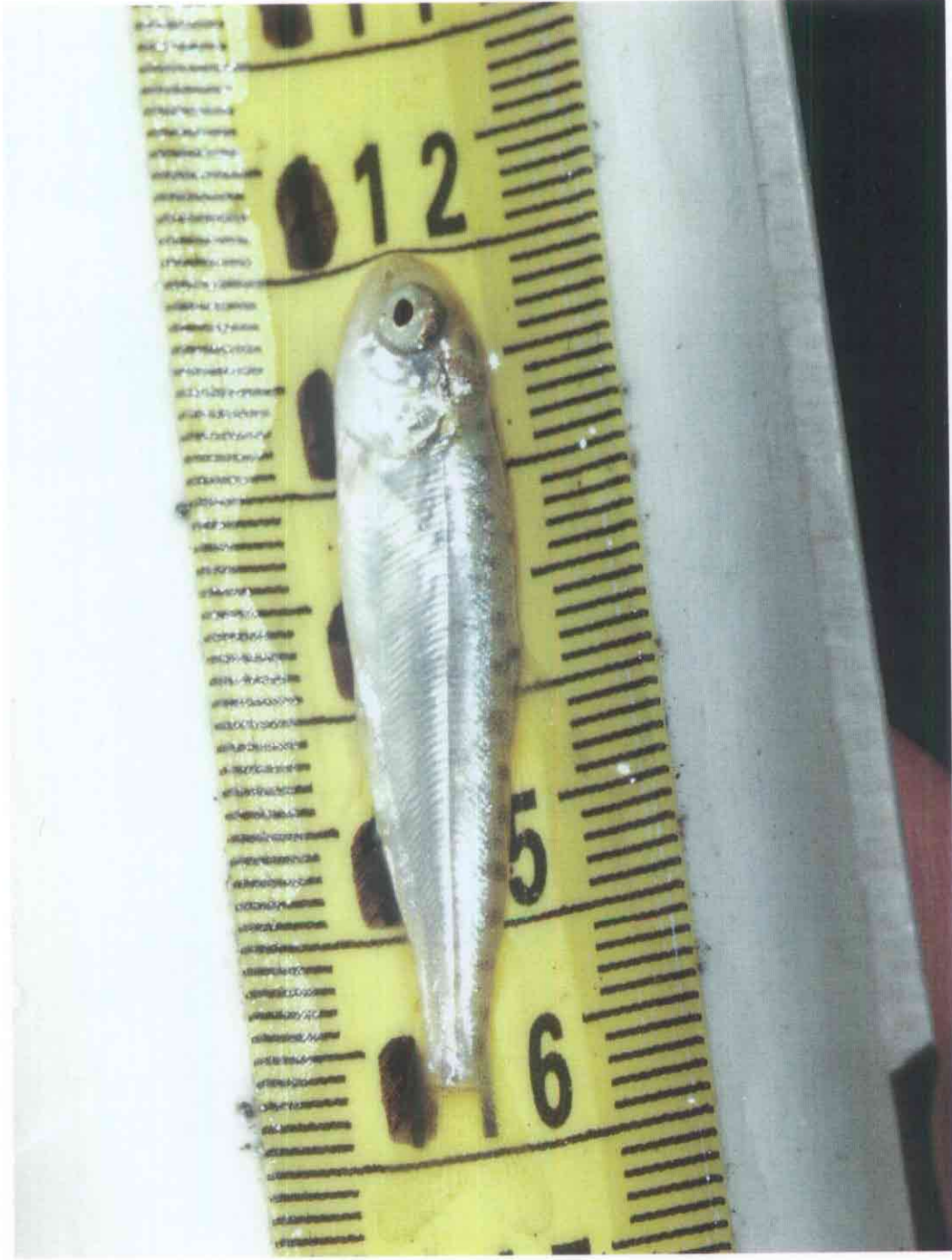
Area (m2): Effort (s): 90 Trap Time (h):

Trap in:

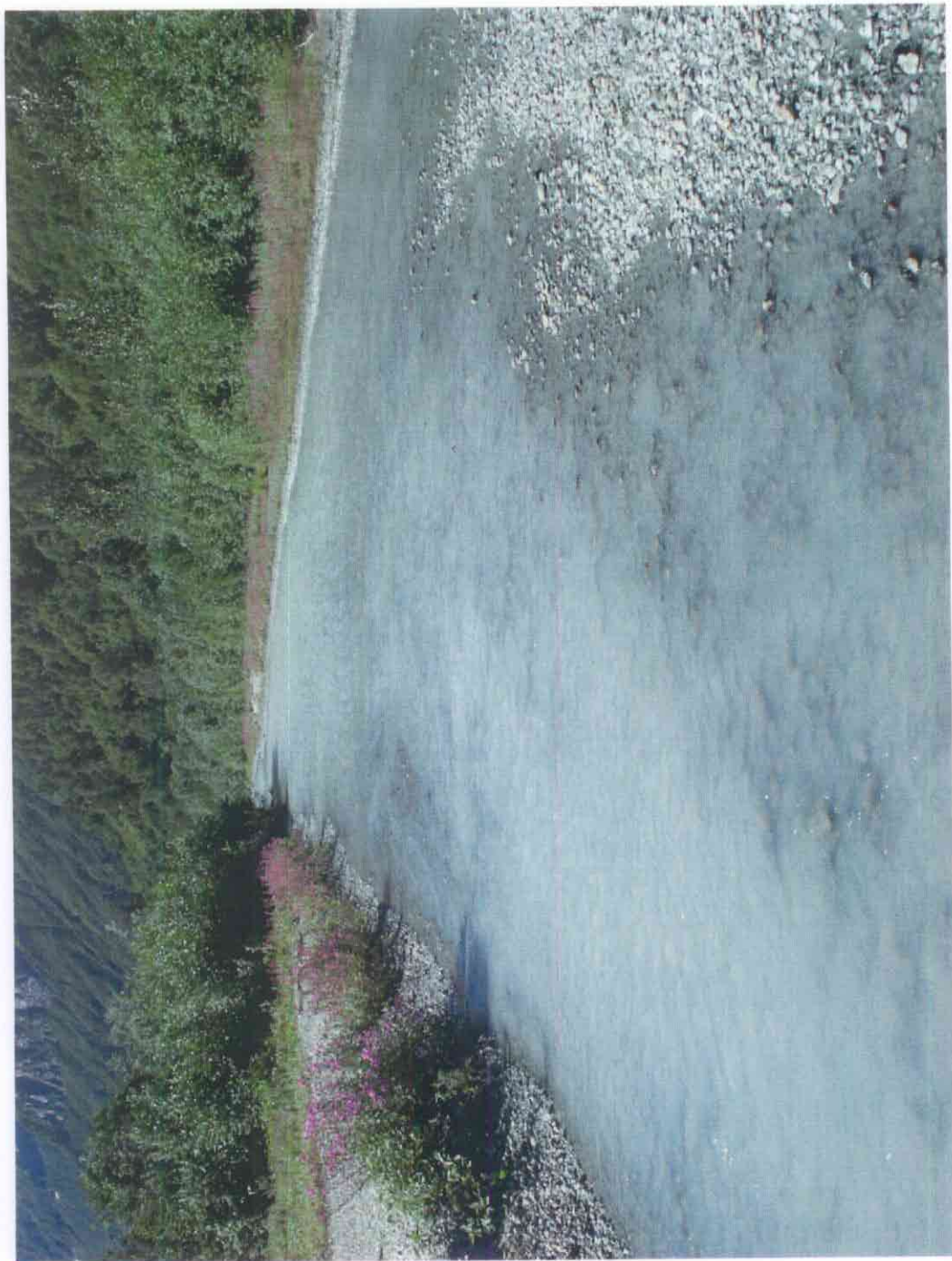
Trap out:

6

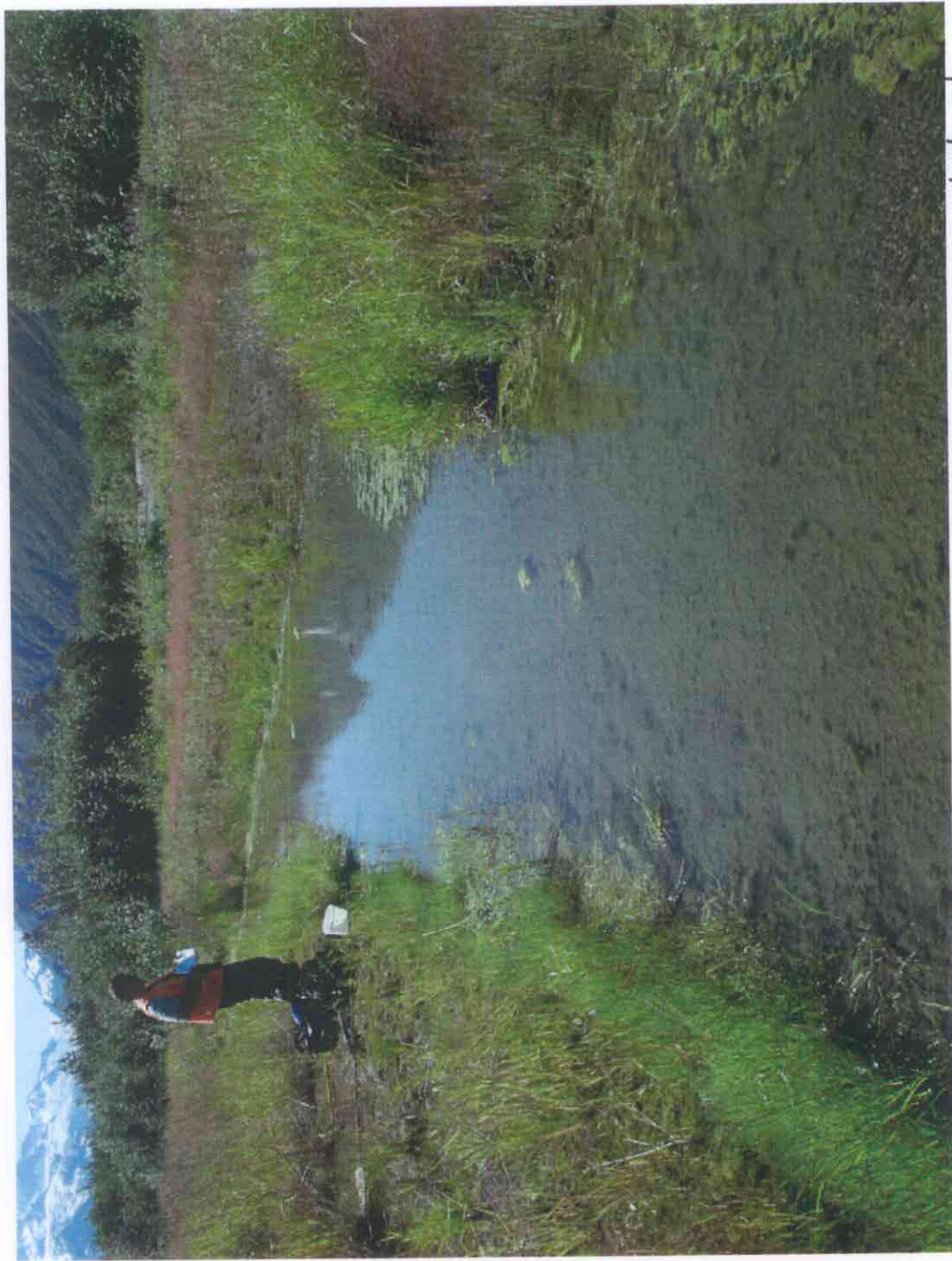




10 A 46 sockeye (41 mm)



10A 46 side channel of N. Fk. Big R.
looking upstream



10A46 small clearwater, ^{trib. of} side channel.

046 Side Channel
BIG RIVER

DU 0055, 75, 85, 71, 65, 72, 12+20

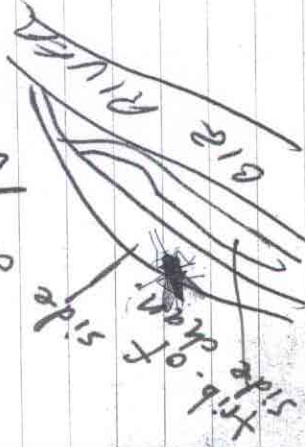
P 35

CO 48 +1, 35, 34

SC 2 PHOTOS - 6

SB 1

channel



MULTIPLE SPECIES

MANY DOLLIES

SOME HABITAT + SPAWNING

